

## TRIP/CONFERENCE REPORT

DATE: 28 May 1992

LOCATION: NYDEC, Stony Brook, NY

TIME: 2:10pm-4:00pm

ATTENDEES: See attached list.

PURPOSE OF MEETING: To discuss 3 sites at NWIRP, Calverton, NY including:  
Site 2- Fire Fighting Training Area  
Site 6A- Fuel Calibration Area  
Site 7- Fuel Depot

### BACKGROUND:

1. At the TRC meeting held on 13 May at Calverton, the NYDEC local office at Stony Brook had requested a meeting between themselves, Grumman Corp., and the Navy be scheduled to discuss their concerns over Sites 2, 6A and 7. This meeting was subsequently scheduled for 28 May 1992.

2. Sites 2 and 6A have existing free product recovery systems that are in operation. These systems were installed by Grumman Corp. after some spills occurred and were reported to NYDEC. Spills that have occurred at Site 7 were also reported and the free product plume located by Grumman. A recovery system has not yet been installed at Site 7.

### SUMMARY OF DISCUSSION:

1. Based on the information obtained during the SI, NYDEC believes that the existing recovery systems at Sites 2 and 6A are inadequate and require upgrade or replacement. A recovery system should be installed at Site 7 to prevent any further migration of the contamination. During the time that interim treatment is under design, the IR investigations should continue.

2. NYDEC requested that the existing recovery systems at sites 2 and 6A be shut down immediately because of the discovery of metals and solvents in the ground water during the SI. The effluent from the recovery system is currently being discharged directly to the surface. In addition, permits are now required for this type of operation.

Upon discussion, it was agreed that proper consideration of a treatment system would not be possible without better information on the water being discharged at this time. The SI analysis does not provide that information.

NYDEC concurred. It was agreed that the recovery system effluent should be sampled and tested to determine components and concentrations prior to shutting the system down. A recommended analysis plan was discussed. The following was decided:

## ANALYSIS FOR RECOVERY SYSTEM EFFLUENT (SITES 2 AND 6A)

Full VOC	] 3 samples at each discharge (EPA method 624 or 625)
Full SVOC	
Inorganics	
PCB/Pesticides	

3 trip blanks  
1 MS/ 1 MSD  
1 field duplicate  
2 rinsate blanks  
1 field blank

Grumman and Navy will discuss to determine how best to accomplish this sampling and testing. (Who will do this GAC or Navy?)

3. NYDEC also requested that all monitoring wells at sites 2 and 6A be sampled and tested. Water must meet drinking water standards.

4. SITE 7 FUEL DEPOT: Discussion moved to topic of Site 7. NYDEC believes between the SI data and Grumman's identification of the plume, enough data is available to do an interim remedial action. State considers this an active spill area and therefore remediation is overdue.

### DECISIONS/ CONCLUSIONS:

For Sites 2 and 6A:

1. Sample and analyze recovery system effluent as specified above.

2. Shut down recovery systems after sampling is complete. NOTE: this should not exceed a few weeks.

3. Determine required modifications to existing systems based on analysis results. (NY State SPDES group will make determination if metals in effluent can be above DW criteria if background is above.)

4. Obtain permits for new or upgraded system. (GAC would work on required modification to existing SPDES permit. NAVAIR would sign it as owner.)

For Site 7:

Due to fact that Site 2 is perceived as a worse site and cost to upgrade the existing recovery system is not yet known, it was decided to discuss Site 7 after this information is available.

NYDEC will write a letter to Grumman and copy Navy regarding this meeting. A follow-up meeting will be scheduled after analysis results are received.

  
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5/28/92

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GRUMMAN

NYSDEC - SPILLS

NYSDEC - SPILLS